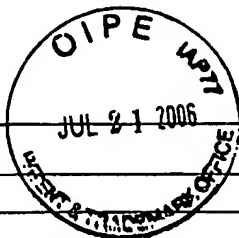


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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 3

Complete if Known

Application Number	10/691,170
Filing Date	October 22, 2003
First Named Inventor	Candelore, Brant
Group Art Unit	2135
Examiner Name	Vu, Kim

Attorney Docket No: 80398P558D

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
KN	US-20010030959	10/18/2001	Ozawa, Toshiro , et al.			03/16/2001
	US-20020083438	06/27/2002	So, Nicol C., et al.			07/03/2001
	US-20020150239	10/17/2002	Carny, Ofir , et al.			04/16/2002
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	US-5,787,171	07/28/1998	Kubota, Ichiro , et al.			06/22/1995
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Application Number	10/691,170
Filing Date	October 22, 2003
First Named Inventor	Candelore, Brant
Group Art Unit	2135
Examiner Name	Vu, Kim

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Attorney Docket No: 80398P558D

KN	US-6,311,130	04/23/2002	Adams, Michael B.		10/20/1997
	US-6,456,985	09/24/2002	Ohtsuka, Shuichi		08/25/1999
	US-6,549,229	04/15/2003	Kirby, Kevin A., et al.		07/19/2000
	US-6,557,031	04/29/2003	Mimura, Itaru , et al.		09/04/1998
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KN	EP-EP 0 674 440	09/27/1995	Kangas, Mauri			
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KN	JP-JP2003330897	11/21/2003	Padmanabhan, Venkata , et al.			

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
KN		BENINI, LUCA , et al., "Energy-Efficient Data Acrambling on Memory-Processor Interfaces", ISLPED'03, August 25-27, 2003, Seoul, Korea, (2003),26-29	
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Examiner Name	Vu, Kim

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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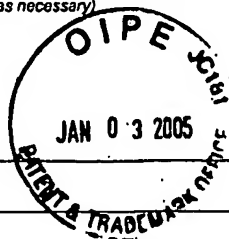
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Application Number	10/691,170
Filing Date	October 22, 2003
First Named Inventor	Candelore, Brant
Group Art Unit	2131
Examiner Name	Unknown

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Attorney Docket No: 80398P558D

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
KN	US-2002/0046406	04/18/2002	Chelehmal, Majid , et al.	725	87	04/10/2001
	US-2002/0108035	08/08/2002	Herley, Cormac , et al.	713	165	02/06/2001
	US-2002/0129243	09/12/2002	Nanjundiah, Viswanath	713	160	03/08/2001
	US-2002/0194613	12/19/2002	Unger, Robert A.	725	118	02/27/2002
	US-2002/0196939	12/26/2002	Unger, Robert A., et al.	380	216	01/02/2002
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	US-20020170053	11/14/2002	Peterka, Petr , et al.			10/26/2001
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	US-2003/0063615	04/03/2003	Iuoma, Juha-Pekka , et al.	370	401	04/05/2002
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	US-2003/0081776	05/01/2003	Candelore, Brant L.	380	200	01/02/2002
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	US-2003/0133570	07/17/2003	Candelore, Brant L., et al.	380	210	10/18/2002
	US-2003/0145329	07/31/2003	Candelore, Brant L.	725	87	12/13/2002
	US-2003/0152224	08/14/2003	Candelore, Brant L., et al.	380	210	10/18/2002
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Application Number	10/691,170
Filing Date	October 22, 2003
First Named Inventor	Candelore, Brant
Group Art Unit	2131
Examiner Name	Unknown

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Attorney Docket No: 80398P558D

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	US-20030021412	01/30/2003	Candelore, Brant L., et al.	380	217	01/30/2003
	US-2004/0003008	01/01/2004	Wasilewski, Anthony J., et al.	707	200	06/25/2003
	US-2004/0047470	03/11/2004	Candelore, Brant L.	380	240	10/18/2002
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	US-4,710,811	12/01/1987	Kondo, Tetsujiro			12/17/1985
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KN	US-4,815,078	03/21/1989	Shimura, Kazuo			03/31/1987

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Application Number	10/691,170
Filing Date	October 22, 2003
First Named Inventor	Candelore, Brant
Group Art Unit	2131
Examiner Name	Unknown

Sheet 3 of 9

Attorney Docket No: 80398P558D

KN	US-4,845,560	07/04/1989	Kondo, Tetsujiro , et al.			05/18/1988
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	US-4,944,006	07/24/1990	Citta, Richard W., et al.	380	20	04/25/1989
	US-4,953,023	08/28/1990	Kondo, Tetsujiro			09/15/1989
	US-4,995,080	02/19/1991	Bestler, Caitlin B., et al.	380	21	07/16/1990
	US-5,018,197	05/21/1991	Jones, Gary A., et al.	380	20	07/30/1990
	US-5,023,710	06/11/1991	Kondo, Testujiro , et al.			10/24/1990
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	US-5,196,931	03/23/1993	Kondo, Tetsujiro			12/23/1991
	US-5,208,816	05/04/1993	Seshardi, Nambirajan , et al.			03/11/1992
	US-5,237,424	08/17/1993	Nishino, Masakazu , et al.			07/26/1991
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	US-5,247,575	09/21/1993	Sprague, Peter J., et al.	380	9	04/24/1992
	US-5,258,835	11/02/1993	Kato, Shiro			07/10/1991
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	US-5,327,502	07/05/1994	Katata, Hiroyuki			01/16/1992
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	US-5,428,403	06/27/1995	Andrew, Derek , et al.			09/30/1992
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KN	US-5,438,369	08/01/1995	Citta, Richard W., et al.			08/17/1992

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Application Number	10/691,170
Filing Date	October 22, 2003
First Named Inventor	Candelore, Brant
Group Art Unit	2131
Examiner Name	Unknown

Sheet 4 of 9

Attorney Docket No: 80398P558D

KN	US-5,469,216	11/21/1995	Takahashi, Kenji , et al.			11/30/1994
	US-5,471,501	11/28/1995	Parr, Michael I., et al.			08/13/1993
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	US-5,535,276	07/09/1996	Ravi, G.	380	25	11/09/1994
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	US-5,582,470	12/10/1996	Yu, I-Ke			09/12/1995
	US-5,598,214	01/28/1997	Kondo, Tetsujiro , et al.			09/28/1994
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	US-5,606,359	02/25/1997	Youden, John J., et al.	387	7	06/30/1994
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	US-5,629,981	05/13/1997	Nerlikar, Virupax M.			07/29/1994
	US-5,663,764	09/02/1997	Kondo, Tetsujiro , et al.			07/19/1995
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	US-5,717,814	02/10/1998	Abecassis, Max	386	46	09/16/1994
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	US-5,751,743	05/12/1998	Takizawa, Hiroshi			10/01/1992
	US-5,751,813	05/12/1998	Dorenbos, David	380	49	04/29/1996
	US-5,754,650	05/19/1998	Katznelson, Ron D.	380	15	05/03/1995
	US-5,757,417	05/26/1998	Aras, Caglan M., et al.	348	10	09/23/1997
	US-5,796,786	08/18/1998	Lee, Myeong-hwan			10/18/1996
KN	US-5,805,700	09/08/1998	Nardone, Joseph M., et al.	380	10	10/15/1996

EXAMINER

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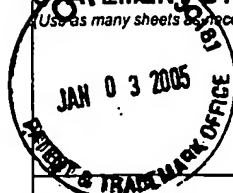
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Application Number	10/691,170
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First Named Inventor	Candelore, Brant
Group Art Unit	2131
Examiner Name	Unknown

Attorney Docket No: 80398P558D

KN	US-5,805,762	09/08/1998	Boyce, Jill M., et al.			04/18/1994
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	US-5,897,218	04/27/1999	Keizo, N., et al.	386	94	06/02/1997
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Filing Date	October 22, 2003
First Named Inventor	Candelore, Brant
Group Art Unit	2131
Examiner Name	Unknown

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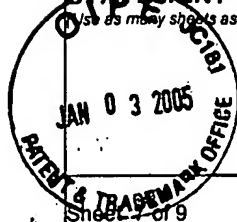
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Sheet 1 of 9

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Application Number	10/691,170
Filing Date	October 22, 2003
First Named Inventor	Candelore, Brant
Group Art Unit	2131
Examiner Name	Unknown

Attorney Docket No: 80398P558D

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Application Number	10/691,170
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First Named Inventor	Candelore, Brant
Group Art Unit	2131
Examiner Name	Unknown

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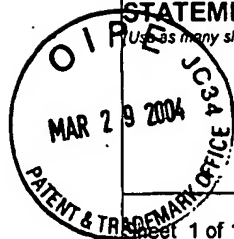
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Application Number	10/691170
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First Named Inventor	Candelore, Brant
Group Art Unit	2131
Examiner Name	Unknown

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Application Number	10691170
Filing Date	2003-10-22
First Named Inventor	Brant L. Candalore
Art Unit	
Examiner Name	
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Application Number		10691170	
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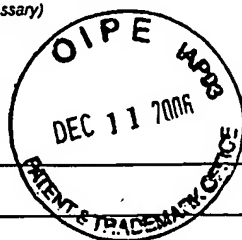
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Application Number	10/691,170
Filing Date	October 22, 2003
First Named Inventor	Candelore, Brant
Group Art Unit	2135
Examiner Name	Vu, Kim

Sheet 1 of 2

Attorney Docket No: 80398P558D

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Application Number	10/691,170
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Group Art Unit	2135
Examiner Name	Vu, Kim

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Attorney Docket No: 80398P558D

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